

IN THE CLAIMS:

Cancel claims 2 and 3 without prejudice.

Amend the following claims:

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1. (Amended) A 3-phase permanent magnet synchronous motor comprising a stator and a permanent magnet excited rotor, said stator formed with nine slots for receiving for each of the 3 phases a two-layer winding with a pitch factor of $7/9$ and made of 3 consecutively arranged prefabricated coils, with each coil having a width of two slot pitches.
 4. (Twice amended) The permanent excited synchronous motor of claim 1, wherein each slot defines a slot gap and a slot width, wherein a width of the slot gap is at least half of the slot width.
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